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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/067,673

02/07/2002

Viktor Kaptelinin

7150

7590

07/05/2006

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SWEDEN

EXAMINER

HUYNH, BA

ART UNIT

PAPER NUMBER

2179

DATE MAILED: 07/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.		Applicant(s)	
	10/067,673		KAPTELININ, VIKTOR	
	Examiner		Art Unit	
	Ba Huynh		2179	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 June 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,3-7,11,14-20 and 24-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 3-7, 11, 14-20, 24-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 6/12/06 has been entered.

Specification

The disclosure is objected to because of the following informalities:

The disclosure is objected to because it contains an embedded hyperlink and/or other form of browser-executable code (see page 2, line 23, and page 14, line 17). Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01.

The specification contains a list of document on page 6 through 7 ("REFERENCES"). It is not clear as to what is the applicant intention with this citation. If the applicant intends to incorporate by reference to the list of documents then the applicant must follow the requirement for incorporation by reference. Else, if the intention is to provide a list of related prior art, then the list should be provided in an Information Disclosure Statement.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1, 3-7, 11, 14-20, 24-28 rejected under 35 U.S.C. 102(e) as being anticipated by US patent 6,803,930 (Simonson).

- As for claims 1, 19: Simonson teaches a computer implemented method and corresponding apparatus for displaying information in a window on a display device, the window displays only part of its related information, comprising the steps/means for:
 - providing a window for displaying a portion of a document (fig 8, 10-14),
 - providing scrollbar for scrolling the window,
 - displaying in the window a portion of the document,
 - scrolling the window to a second portion of the document,
 - causing a visual clues (1001, 1010, 1020, 1030, 1102, 1112, 1201, 1202, 1304),
 - visually distinguishing information that overlaps from the first portion and any new information that does not overlap from the first portion, to be displayed in the window so that the distinguishing visual clues do not obstruct the view of the new

information (see description of figures 10-14), and disable the visual clues after a first predetermined amount of time (9:27-32; 10:1-7).

- As for claims 3, 20, 27: The visual clues will not be displayed in non-adjacent scrolling, i.e., the first portion of the window information has not been displayed in the window before scrolling for more than a predetermined amount of time (9:3-13, 11:23-30).
- As for claim 4: The processed and unprocessed information have different display attributes, which is accomplished by changing the display attributes of their foreground and background (9:3-10:7).
- As for claims 5-6: The visual clues provide visual de-emphasis and visual emphasis (9:23-10:7).
- As for claim 7: The visual clues provide visual de-emphasis and visual emphasis at user focus area (9:35-41).
- As for claim 11: The visual clues are disabled gradually (9:27-32; 10:1-7).
- As for claim 14: The visual clues provide visual de-emphasis and visual emphasis at a rectangular user focus area bounding a line or several lines (9:35-41).
- As for claim 15: The document can be scrolled in line-by-line increment toward the top or bottom of the window, wherein the Y coordinate of the screen pointer is equal to the Y coordinate of the bottom/top of the effective area (2:42-3:42).
- As for claims 16, 25: The user may define an effective area by using cursor input device (8:15-32).

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- As for claims 17, 26: The user may specify the parameter of the visual clues. The parameters include time threshold, display attributes, etc... (8:15-32).
- As for claim 18: The window is resizable. The visual clues adjusted to the size of the window (11:14-21).
- As for claim 24: The markers are displayed responsive to detected scrolling input event, direction, scrolling increment (see explanation of figures 10-14).
- As for claim 28: The directional visual clues are enabled when the second portion is the last portion of the window related information (9:3-13).

NOTE: The entire disclosures of the cited references should be considered. The cited references are in no way limited by the row and column citations above.

Response to Arguments

Applicant's arguments have been considered but are moot in view of the new ground(s) of rejection.

In response to the argument that July 13, 2000 is the effective date of the applicant invention, the argument is not supported by any evident of record.

1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (571) 272-4138. The examiner can normally be reached on Mon - Fri.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (571) 272-4847. The formal fax number is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ba Huynh
Primary Examiner
AU 2179
6/25/06

BA HUYNH
PRIMARY EXAMINER